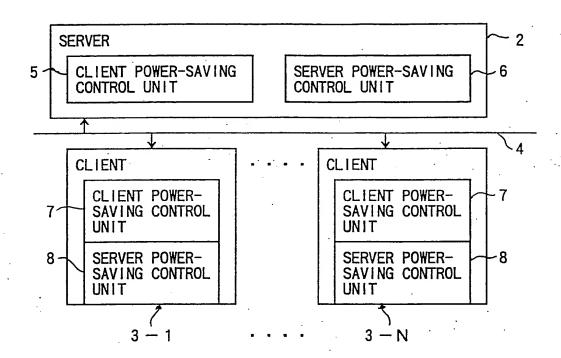
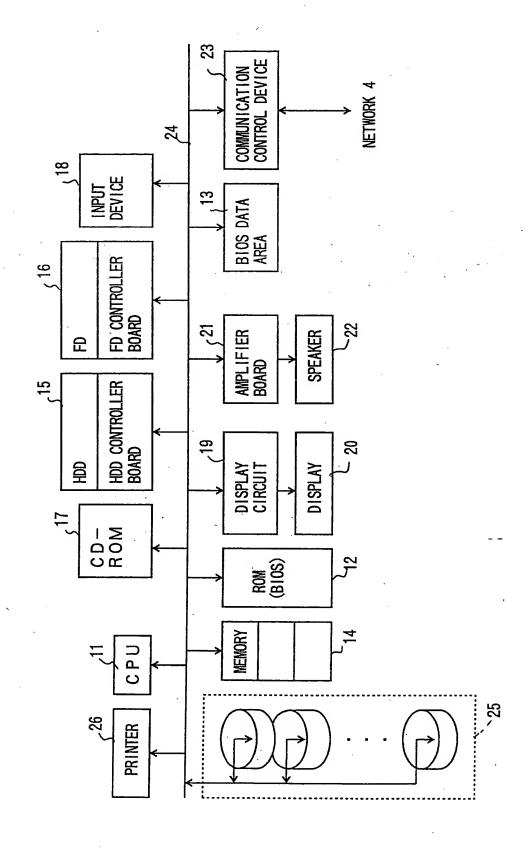
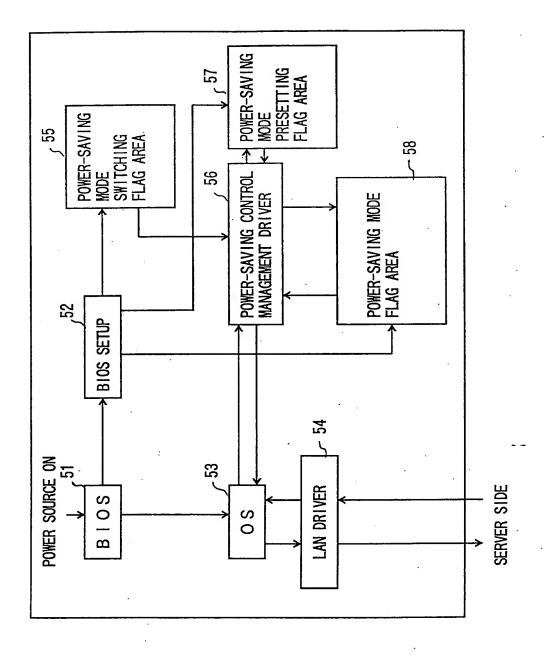
1





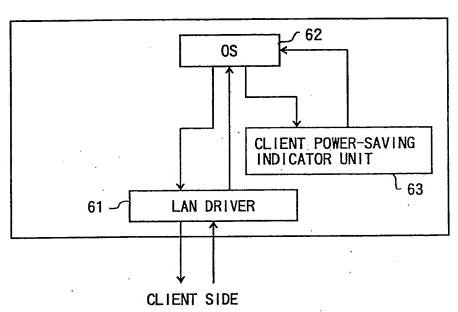
COMMUNICATION CONTROL DEVICE NETWORK 4 INPUT DEVICE 33 BIOS DATA AREA 36 FD CONTROLLER BOARD POWER SOURCE CONTROL UNIT 42 AMPL IF I ER Board SPEAKER œ HDD CONTROLLER BOARD 33 DISPLAY DISPLAY 율 (37 CD-ROM ROM (B10S) ر32 $3-1\sim3-N$ ر 34 MEMORY CPU

F I G. 4

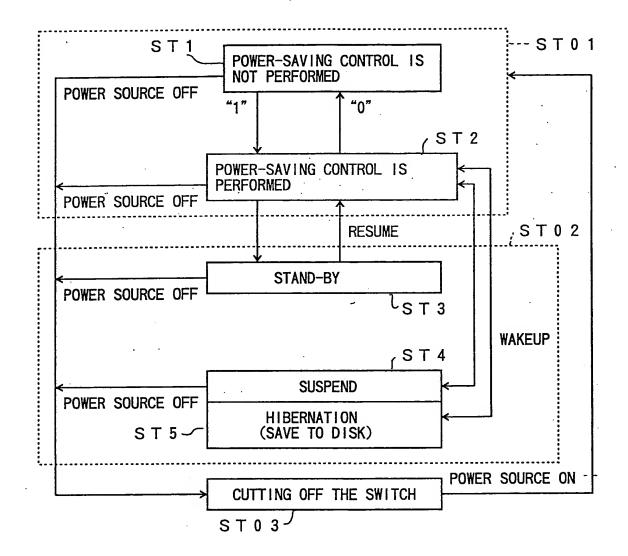


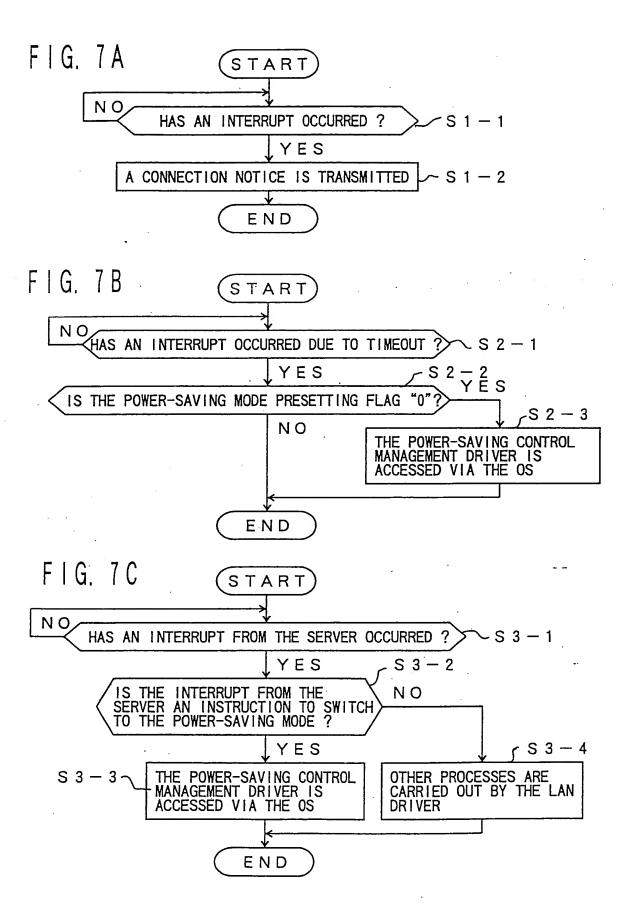
F I G. 5

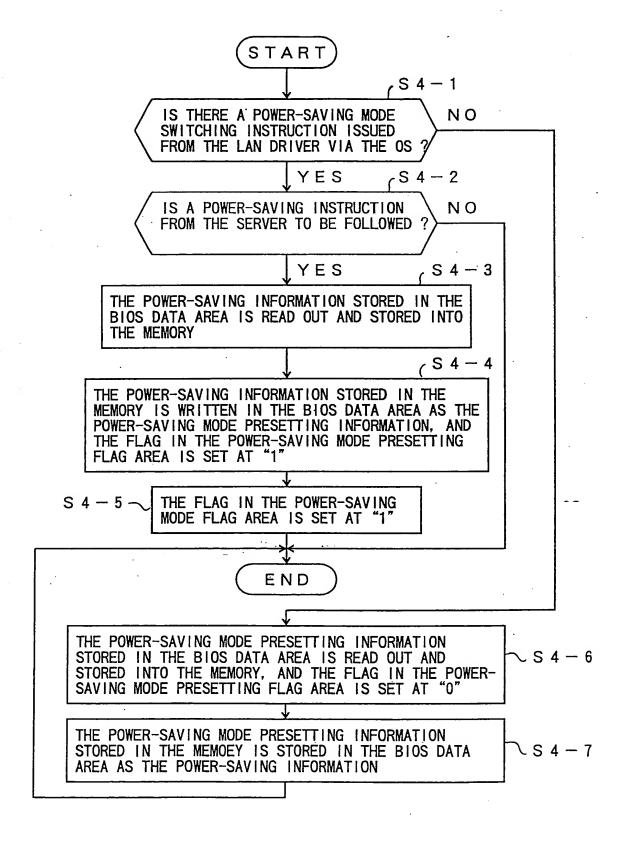




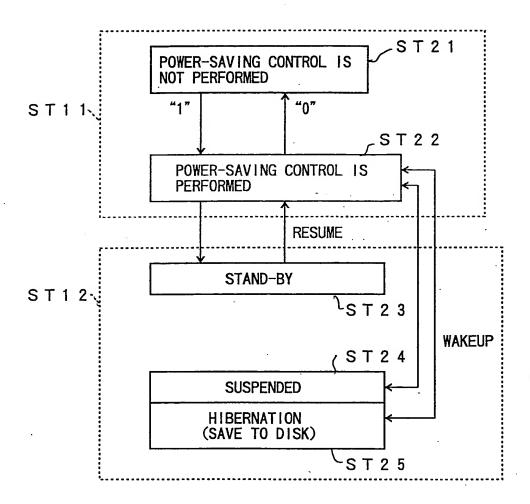
F I G. 6

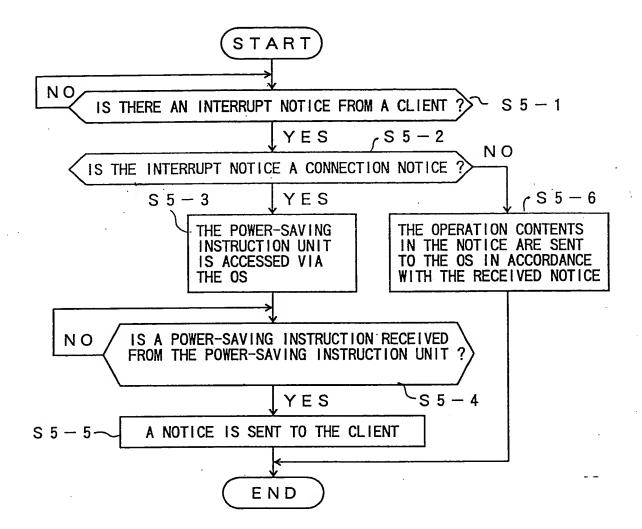


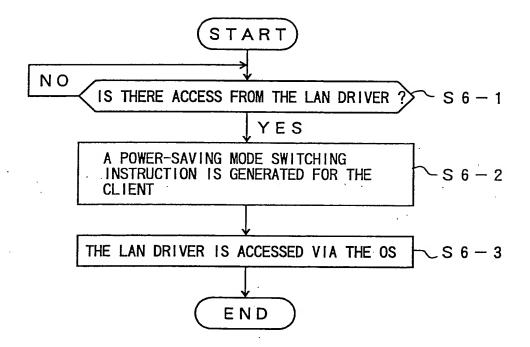




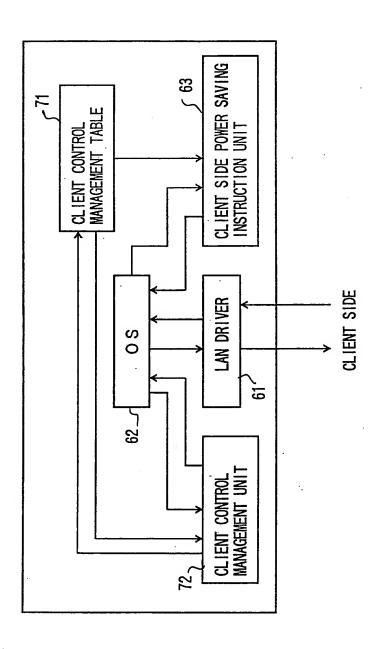
F I G. 9





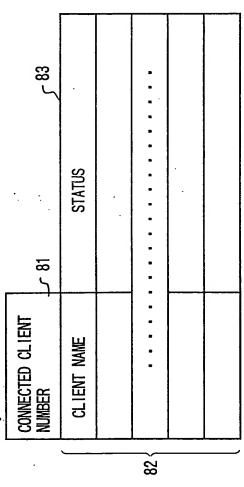


F 1 G. 1 2



7

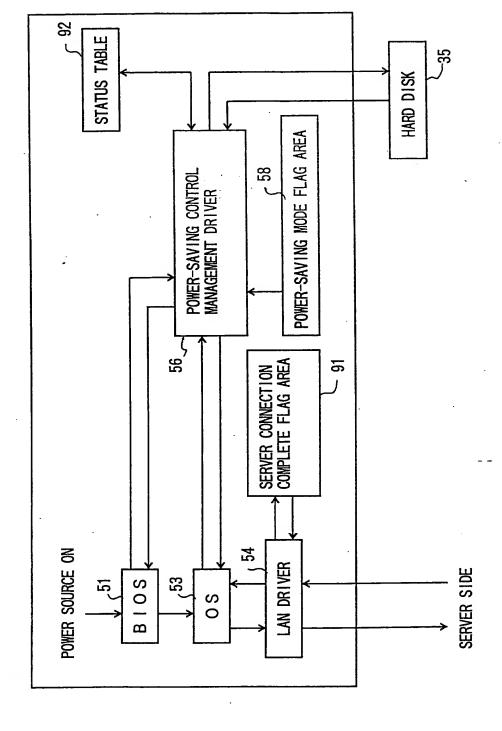
CLIENT CONTROL MANAGEMENT TABLE 71



STATUS: SUSPENDED/STAND-BY/HIBERNATION/RESUME OR WAKEUP/CONNECTION START

00001: CONNECTION START 00010: SUSPENDED 00100: STAND-BY 01000: HIBERNATION 10010: WAKEUP 10100: RESUME 11000: WAKEUP

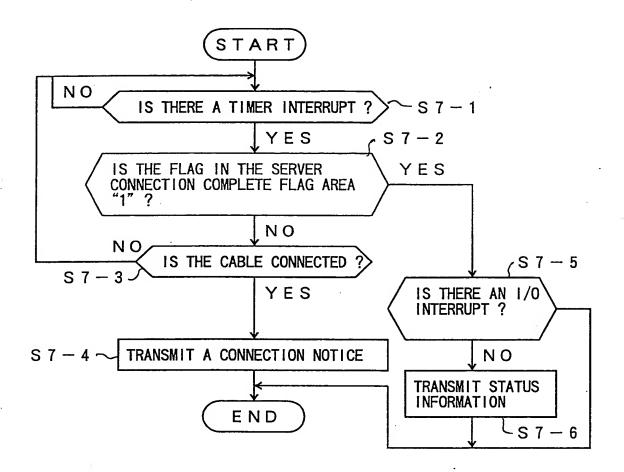
 $3-1\sim3-N$

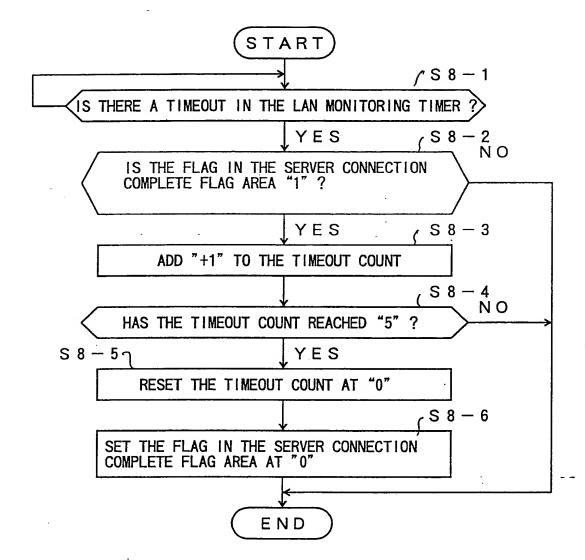


STATUS TABLE 92

00001/00010/00100/01000/10010/10100/11000

F I G. 16





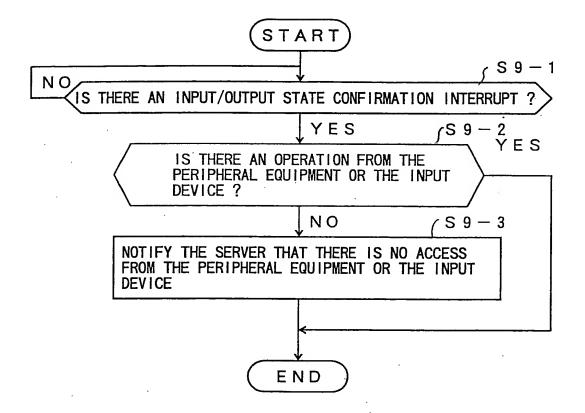


FIG. 19

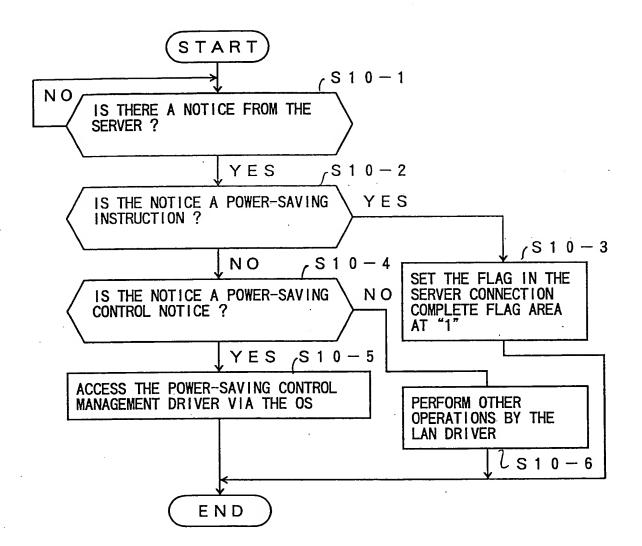
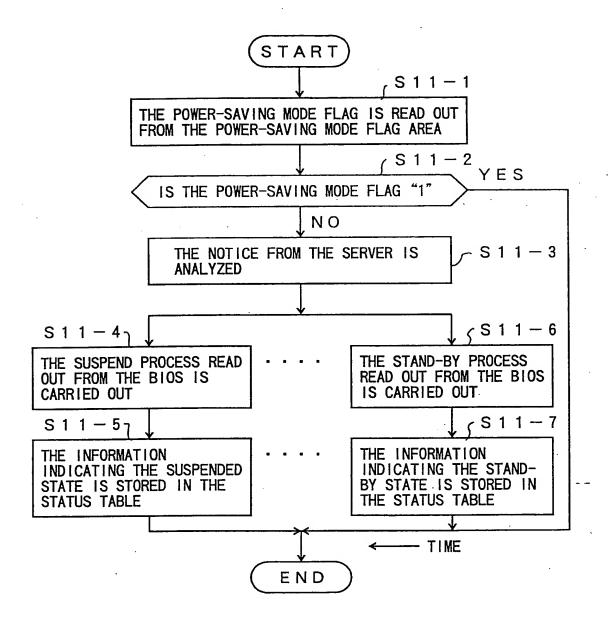
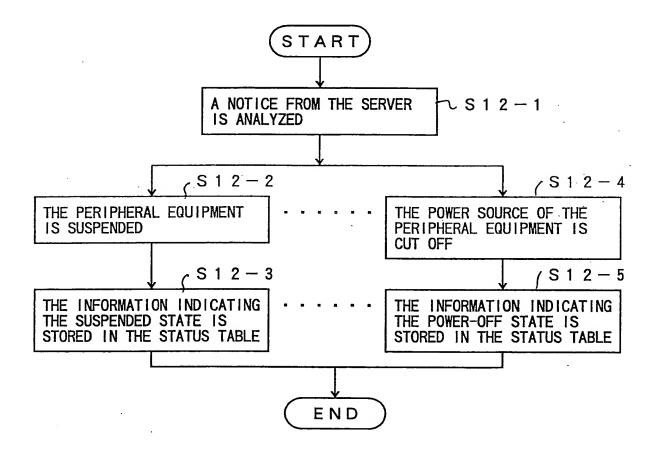
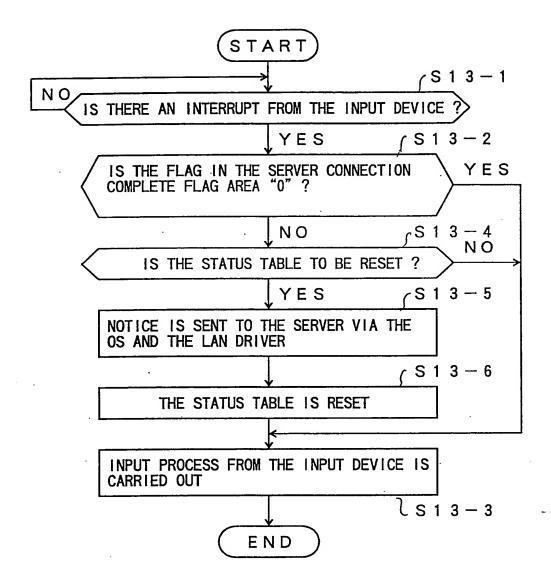


FIG. 20





F I G. 22



F I G. 23

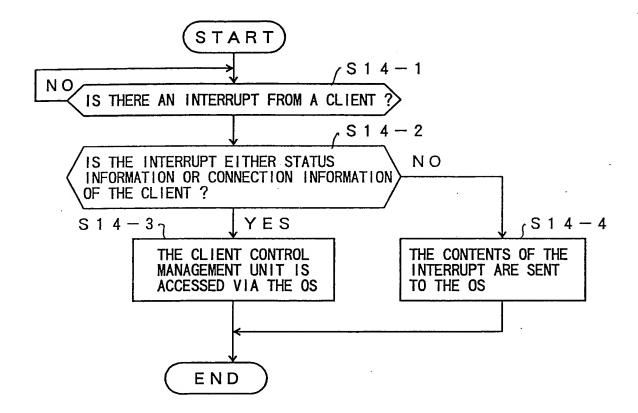
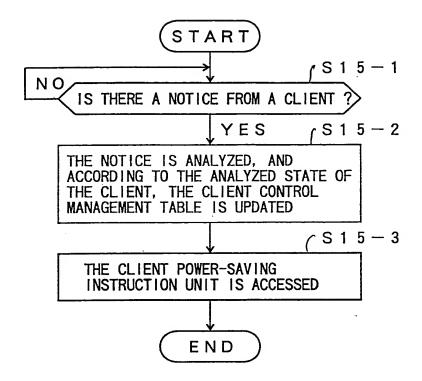


FIG. 24



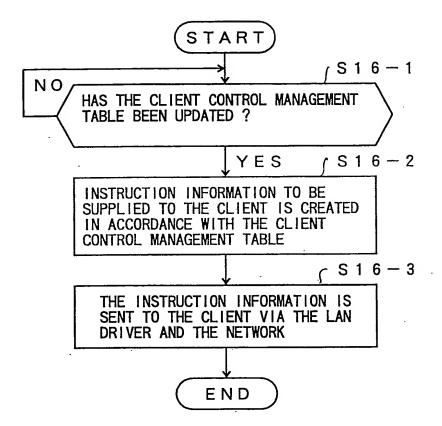


FIG. 26

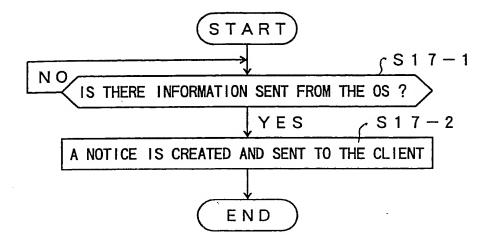
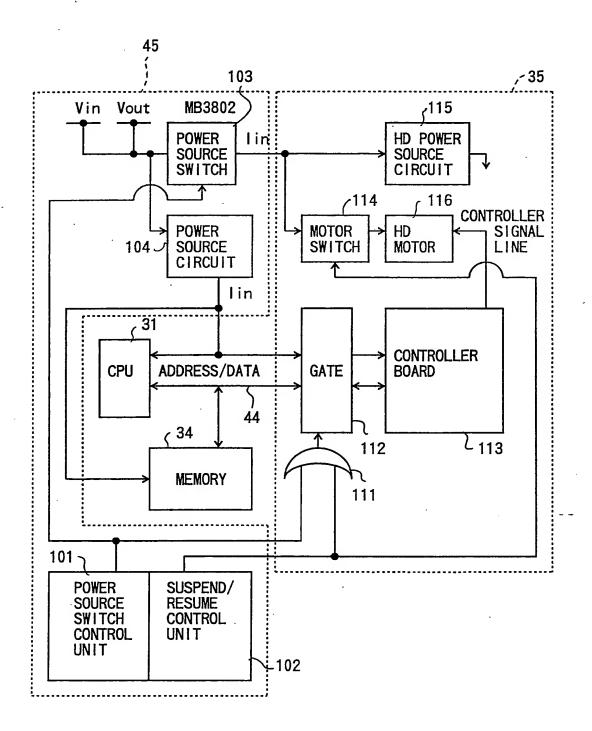


FIG. 27



F I G. 28

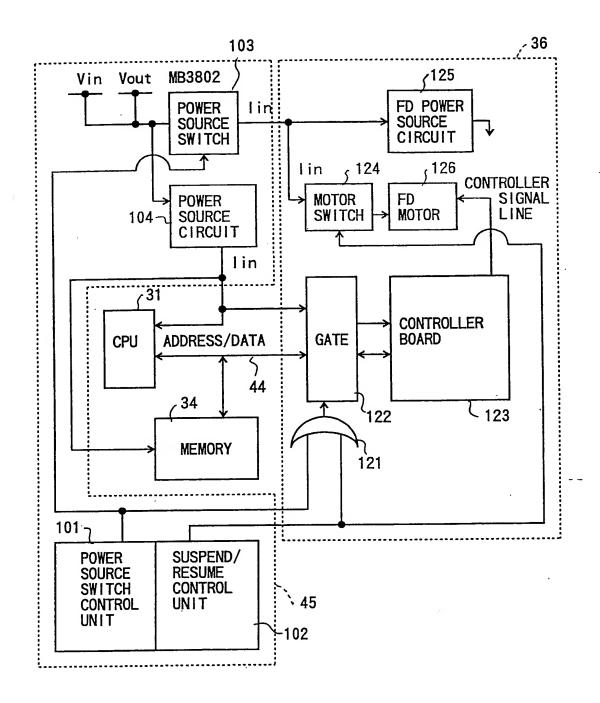


FIG. 29

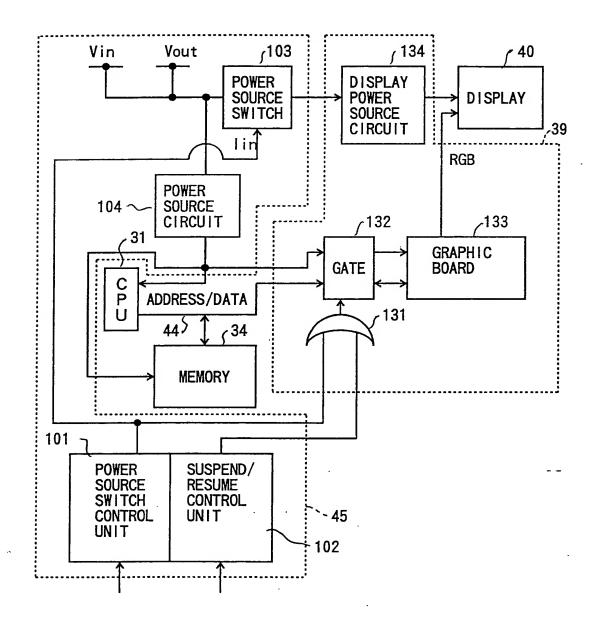
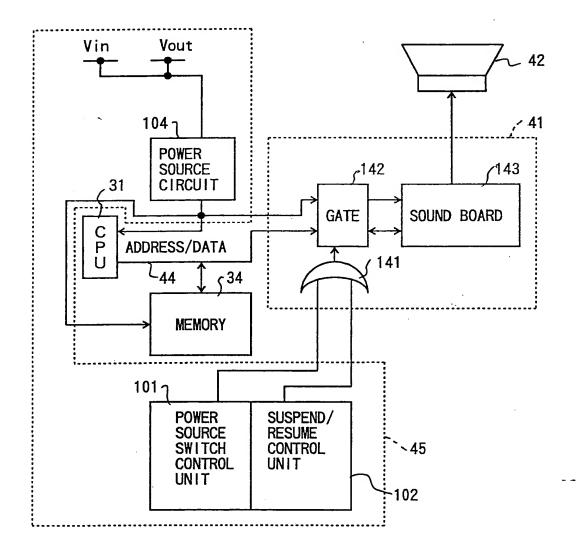


FIG. 30



HARD DISK DRIVE 25 DISK DRIVER PRINTER 26 PRINTER DRIVER CL IENT LAN DR I VER 151 152 APPLICATION REGISTRY 0 S

<u>151</u>

OS ENVIRONMENT INFORMATION	1	6 1
INFORMATION FOR CONTROLLING THE LAN DRIVER	1	6 2
INFORMATION FOR CONTROLLING THE PRINTER DRIVER	\sim_1	6 3
INFORMATION FOR CONTROLLING THE HARD DISK DRIVE	~1	6 4
INFORMATION OF THE SHARED FILES USED BY THE CLIENTS	\sim 1	6 5
INFORMATION ON APPLICATION INSTALLATION	1	6 6

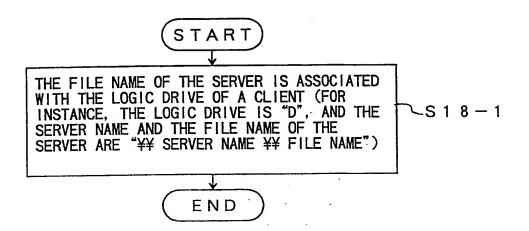
F I G. 33

1 6 5
SHARED FILE INFORMATION

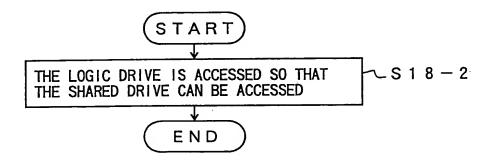
FILE/PRINTER NAME	DRIVE AND PATH NAME		
FILE/PRINTER NAME	DRIVE AND PATH NAME		
47	1 172		

and the second of the second o

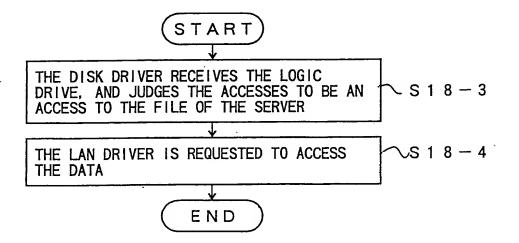
F I G. 34A



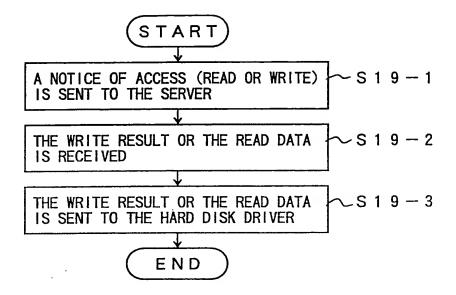
F I G. 34B



F I G. 34C



F I G. 35A



F I G. 35B

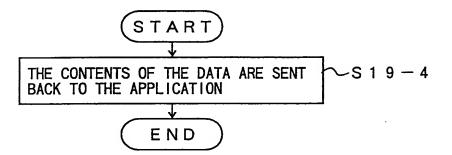
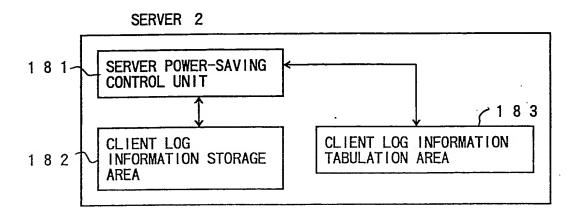


FIG. 36



CLIENT LOG INFORMATION STORAGE AREA 1 8 2

CLIENT INFORMATION	DEVICE NAME INFORMATION	FILE/PRINTER NAME INFORMATION	ACCESS TIME
~ ,			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
<u></u>	1927	193	1 9 4

F I G. 38A

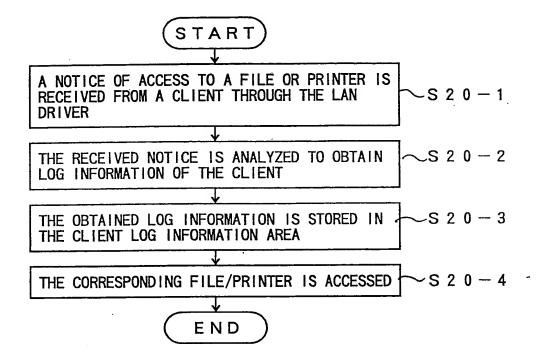
CLIENT LOG INFORMATION TABULATION AREA 183

,	DEVICE NAME INFORMATION	ACCESS TIME INFORMATION	INTERVAL
,			
	21	1 1	~ 202

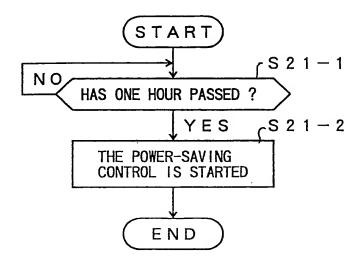
F I G. 38B

DEVICE NAME INFORMATION	FILE/FOLDER/PRINTER NAME INFORMATION	ACCESS TIME INFORMATION	INTERVAL
<u></u>		<u></u>	
	0.1	0.2	E 202

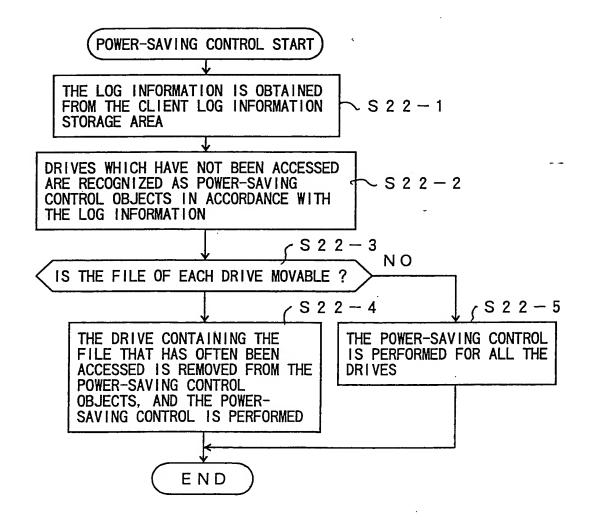
The second se



F I G. 40A

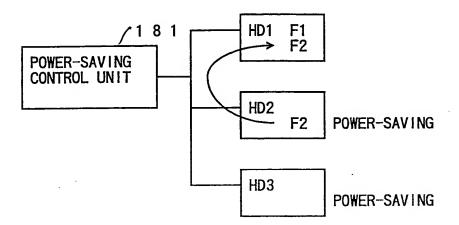


F I G. 40B



START THE LOG INFORMATION AND THE SIZE OF EACH FILE ∽S23-1 ARE OBTAINED, AND A DRIVE INTO WHICH A FREQUENTLY ACCESSED FILE IS TO BE MOVED FROM ANOTHER DRIVE IS SELECTED THE FREQUENTLY ACCESSED FILE IS MOVED INTO THE $\downarrow \sim$ S 2 3 - 2 SELECTED DRIVE THE DRIVE AND PATH NAME INFORMATION IS MODIFIED TO THE DRIVE AND PATH NAME OF THE \sim S 2 3 - 3 DRIVE INTO WHICH THE FREQUENTLY ACCESSED FILE HAS BEEN MOVED THE POWER-SAVING CONTROL IS PERFORMED FOR THE DRIVE FROM WHICH THE FREQUENTLY ACCESSED FILE \sim S 2 3 - 4 HAS BEEN REMOVED THE POWER-SAVING CONTROL IS NOT PERFORMED FOR THE DRIVE INTO WHICH THE FREQUENTLY ACCESSED FILE HAS BEEN MOVED END

F I G. 42



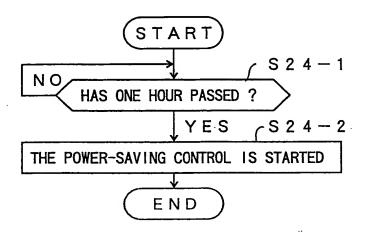


FIG. 43B

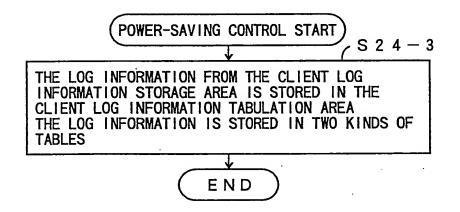


FIG. 43C

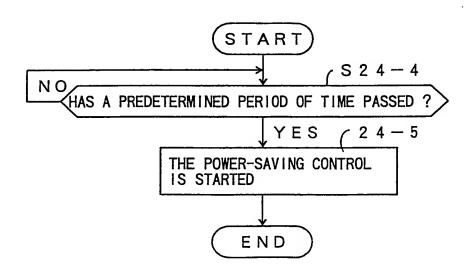


FIG. 44

